## JAMES RIVER WEEKLY BULLETIN - JUNE 14, 2000 OMAHA DISTRICT, U.S. ARMY CORPS OF ENGINEERS

	FLOOD STAGE			LAST WEEK (12:00AM, 6-7-00)		CURRENT YEAR MAXIMUM			MAXIMUM KNOWN Prior to 1999		
DIDECTEM DAM		Stage (feet)	Flow (cfs)	Stage (feet)	Flow (cfs)	Date	Stage (feet)	Flow (cfs)	Date	Stage (feet)	Flow (cfs)
PIPESTEM DAM INFLOW OUTFLOW POOL ELEVATION (ft msl) FC STORAGE (ac-ft) FC OCCUPIED (%)	1442.5	1448.7 6,362 5	31 29	1448.9 6,584 5	8 29	2/27 3/8 5/24	1449.1 5,831 4	225 108	7/15/93 5/23/97 5/10/97	1487.0 94,900 71	4,370 770
JAMESTOWN DAM INFLOW OUTFLOW POOL ELEVATION (ft msl) FC STORAGE (ac-ft) FC OCCUPIED (%) COMBINED RELEASE	1428.0	1431.3 3,270 2	149 31 60	1431.3 3,293 2	0 25 54	M M M	M M M	M M	4/17/69 5/2/97 5/2/97 5/21/97	1445.7 95,000 49	7,690 1,700 1,770
JAMES R. at JAMESTOWN, ND	12.0	3.2	54	3.4	63	2/26	4.9	220	5/13/50	15.8	6,390
JAMES R. at LAMOURE, ND	14.0	6.5	95	6.6	132	3/1	9.3	1,630	5/24/69	16.2	6,800
JAMES R. at OAKES, ND		90.4		90.5		3/1	92.2	, 			•
JAMES R. at LUDDEN, ND		9.5	110	9.7	210	3/8	10.9	840			
SAND LAKE WILDLIFE REFUGE MUD LAKE (ft msl) SAND LAKE (ft msl) STOR ABOVE FULL POOL (ac-ft)	1288.2 1287.5	1288.0 1285.7 0	6/14 6/14 6/14	1288.0 1286.1 0	6/8 6/8 6/8	3/13 3/13 3/13	1288.8 1287.9 6,598		4/24/97 4/22/97	1293.3 1292.4 96,100	
JAMES R. at COLUMBIA, SD	13.0	7.0	140	7.7	212	3/29	12.3	530*	4/30/97	18.6	4,130
ELM R. at WESTPORT, SD	14.0	4.3	12	4.5	20	3/26	6.9	490	4/10/69	22.1	12,600
JAMES R. at STRATFORD, SD		10.3	250	11.0	320	4/7	14.1	750			
JAMES R. at ASHTON, SD	13.0	6.2	269	6.7	316	4/10	9.5	760	4/23/97	25.0	9,150
JAMES R. at REDFIELD, SD	20.0	5.4	385	m	m	4/10	8.0	890	4/3/97	29.9	17,000
JAMES R. at HURON, SD	11.0	9.5	355	9.4	298	4/19	10.1	830	4/6/97	21.3	23,400
JAMES R. at FORESTBURG, SD	12.0	5.4	435	5.6	495	4/15	7.3	1,030	4/6/97	20.6	25,600
JAMES R. at SCOTLAND, SD	13.0	5.9	531	6.1	655	4/19	6.7	1,000	6/23/84	20.5	29,400

Note: Data shown is provisional. Discharge values are estimated. Stage in feet and discharge in cfs are for midnight. Information on this bulletin is updated weekly as additional information such as stream flow measurements becomes available.

<sup>\*</sup> The Current Year Maximum discharge at Columbia was 600 cfs on March 18th at a stage of 10.7 feet.